

# aiwa



## HV-FX8500

# MANUAL

# SERVICE

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VIDEO CASSETTE RECORDER

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- TYPE: K, EH

### SIMPLE MANUAL

- Replace this Service Manual with "Revision Publishing" when it is issued.

# ELECTRICAL MAIN PARTS LIST - 1/8

NOTE: The characters in the suffix column indicate the part usage.

K	XX	A		
REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
EH	XX		KANRI	B
CN	50	87-A60-830-010	CONN, 15P 15PV-FJ	AB
D	53	87-A40-353-080	ZENER, HZS33-3	AB
ICF	50	87-001-196-080	FUSE, ICP-N10	AB
ICF	51	87-002-330-080	ICP-N5	AB
Q	54	87-026-210-080	CHIP-TR, DTC144EK	AB
Q	51	87-026-223-080	TR, DTC143TK	AB
Q	56	87-026-227-080	CHIP-TR, DTA114EK	AB
Q	58	87-026-227-080	CHIP-TR, DTA114EK	AB
Q	53	87-026-235-080	CHIP-TR, DTC114EK	AB
Q	55	87-A30-216-080	TR, 2SA933AS(R)	AB
Q	50	87-A30-217-010	TR, 2SB1436(R)	AB
Q	52	87-A30-218-080	TR, 2SB1237(Q)	AB
Q	57	87-A30-220-080	TR, 2SC1741AS(R)	AB
Q	59	87-A30-220-080	TR, 2SC1741AS(R)	AB
Q	62	87-026-210-080	CHIP-TR, DTC144EK	AB
Q	64	87-026-210-080	CHIP-TR, DTC144EK	AB
Q	67	87-026-227-080	CHIP-TR, DTA114EK	AB
Q	66	87-026-227-080	CHIP-TR, DTA114EK	AB
Q	68	87-026-235-080	CHIP-TR, DTC114EK	AB
Q	60	87-026-235-080	CHIP-TR, DTC114EK	AB
Q	63	87-A30-216-080	TR, 2SA933AS(R)	AB
Q	61	87-A30-217-010	TR, 2SB1436(R)	AB
Q	65	87-A30-218-080	TR, 2SB1237(Q)	AB
R	69	89-110-372-080	TR, 2SA1037(140MHZ 200MW)	A
CC	90	87-029-115-010	FUSE RESISTER 10 OHM 1/4W	AB
CC	108	87-010-079-080	100UF, 6.3V ELECTROLYTIC	AB
CC	107	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	105	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	104	87-010-311-080	CAP 12P	AB
CC	103	87-010-311-080	CAP 12P	AB
CC	101	87-010-312-080	C-CAP, S 15P-50 CH	AB
CC	102	87-010-312-080	C-CAP, S 15P-50 CH	AB
CC	106	87-010-322-080	C-CAP, S 100P-50 CH	AB
CC	109	87-016-040-080	CAP, 0.047F-5.5FM	AB
CC	110	87-010-079-080	100UF, 6.3V ELECTROLYTIC	AB
CC	115	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	119	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	112	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	114	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	113	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	117	87-010-405-080	CAP, ELECT 10-50V	AB
CC	118	87-010-405-080	CAP, ELECT 10-50V	AB
CC	116	87-015-681-080	CAP, E 10-16 7L	AB
CC	111	87-015-696-080	CAP, E 2.2-50 7L	AB
CC	124	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	120	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	123	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	128	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	127	87-010-374-080	CAP, ELECT 47-10V	AB
CC	129	87-010-405-080	CAP, ELECT 10-50V	AB
CC	122	87-010-550-040	CAP, E 100-6.3 GAS	AB
CC	121	87-015-677-080	CAP, E 100-6.3 7L	AB
CC	125	87-015-681-080	CAP, E 10-16 7L	AB
CC	135	87-010-178-080	CHIP CAP 1000P	AB
CC	133	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	132	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	134	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	131	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	130	87-010-263-080	CAP, ELECT 100-10V	AB
CC	136	87-010-374-080	CAP, ELECT 47-10V	AB
CC	137	87-010-403-080	CAP, ELECT 3.3-50V	AB
CC	138	87-010-405-080	CAP, ELECT 10-50V	AB
CC	139	87-010-805-080	CAP, S 1-16	AB
CC	146	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB
CC	148	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	147	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	149	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	140	87-010-322-080	C-CAP, S 100P-50 CH	AB
CC	159	87-010-178-080	CHIP CAP 1000P	AB
CC	150	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB
CC	158	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	151	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	152	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	153	87-010-260-080	CAP, ELECT 47-25V	AB
CC	156	87-010-498-040	CAP, E 10-16 GAS	AB
CC	155	87-010-498-040	CAP, E 10-16 GAS	AB
CC	154	87-010-498-080	CAP, E 10-16 GAS	AB
CC	157	87-015-689-080	CAP, E 10-35 7L	AB
CC	163	87-010-175-080	CAP 560P	AB
CC	162	87-010-178-080	CHIP CAP 1000P	AB
CC	165	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB
CC	160	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	161	87-010-197-080	CAP, CHIP 0.01 DM	AB
CC	166	87-010-198-080	CAP, CHIP 0.022	AB
C	168	87-010-260-080	CAP, ELECT 47-25V	AB

# ELECTRICAL MAIN PARTS LIST - 2/8

C	164	87-010-263-080	CAP, ELECT 100-10V	AB.....
C	167	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	169	87-015-684-080	CAP,E 47-16 7L	AB.....
C	173	87-010-078-080	CAP,E 47-6.3 5L	AB.....
C	171	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	176	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	170	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	172	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	174	87-010-281-080	CAP, ELECT 22-35 SRE	AB.....
C	177	87-010-553-040	CAP,E 47-16 GAS	AB.....
C	175	87-012-368-080	C-CAP,S 0.1-50 F	AB.....
C	183	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	188	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	182	87-010-263-080	CAP, ELECT 100-10V	AB.....
C	184	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	187	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	186	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	185	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	191	87-010-178-080	CHIP CAP 1000P	AB.....
C	192	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	190	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
CN	193	87-018-134-080	CAPACITOR,TC-U 0.01-16	AB.....
CN	102	87-099-843-010	CONN,15 5085 PLUG	AB.....
CN	101	87-A60-386-010	CONN,18P V BLK 5085 PLUG	AB.....
CN	103	87-A60-583-010	CONN,10P V TKC-G10P	AB.....
CN	105	87-A60-635-010	CONN,19P 19P-250K-1.25FJNA	AB.....
D	102	87-017-079-080	ZENER,HZS4A3	AB.....
D	104	87-020-465-080	DIODE,1SS133 (110MA)	AB.....
D	106	87-020-465-080	DIODE,1SS133 (110MA)	AB.....
D	103	87-070-274-080	DIODE,1N4003 SEM	AB.....
D	105	87-070-274-080	DIODE,1N4003 SEM	AB.....
D	109	87-070-274-080	DIODE,1N4003 SEM	AB.....
D	107	87-070-274-080	DIODE,1N4003 SEM	AB.....
D	101	87-A40-002-080	ZENER,MTZJ5.1C	AB.....
D	110	87-020-465-080	DIODE,1SS133 (110MA)	AB.....
D	115	87-020-465-080	DIODE,1SS133 (110MA)	A.....
D	116	87-020-465-080	DIODE,1SS133 (110MA)	AB.....
D	118	87-070-274-080	DIODE,1N4003 SEM	AB.....
D	114	87-A40-597-010	LED,GL451V	AB.....
FL	101	8Z-JU1-602-010	FL,10-MT-113 G	AB.....
H	101	8Z-JU1-604-010	SNSR,HW-300B-15 -H2	AB.....
HL	101	8Z-JU1-203-010	HLDRL,FL	AB.....
HL	102	8Z-JU1-205-010	HLDRL,LED	AB.....
HL	104	8Z-JU1-206-010	HLDRL,SENSOR	AB.....
HL	103	8Z-JU1-206-010	HLDRL,SENSOR	AB.....
HL	105	8Z-JU1-207-010	HLDRL,HALL SNSR	AB.....
IC	105	87-001-982-010	IC,TA7291S	AB.....
IC	108	87-017-375-080	IC,TC4094BF	AB.....
IC	107	87-017-375-080	IC,TC4094BF	AB.....
IC	104	87-070-242-010	IC,LA7123	AB.....
IC	102	87-A20-676-040	C-IC,S-80827ANNP-EDQ	AB.....
IC	106	87-A21-146-010	IC,TB6515AP	AB.....
IC	103	87-A21-217-040	C-IC,S-24C08AFJA-TB-01	AB.....
IC	101	8Z-JU1-600-010	C-IC,TMP93CW76F-4807	AB.....
IC	101	8Z-JU1-610-010	C-IC,TMP93CW76F(EH)	B.....
ICF	101	87-001-132-080	ICP-N38	AB.....
ICF	102	87-001-132-080	ICP-N38	AB.....
L	101	87-005-432-080	COIL,10UH	AB.....
L	109	87-005-432-080	COIL,10UH	AB.....
L	103	87-005-440-080	COIL,47UH FLR50	AB.....
L	105	87-005-684-080	COIL,10UH	AB.....
L	102	87-005-684-080	COIL,10UH	AB.....
L	104	87-005-684-080	COIL,10UH	AB.....
L	106	87-005-684-080	COIL,10UH	AB.....
L	108	87-005-684-080	COIL,10UH	AB.....
L	107	87-005-684-080	COIL,10UH	AB.....
L	111	87-005-432-080	COIL,10UH	AB.....
L	110	87-005-432-080	COIL,10UH	AB.....
L	112	87-005-684-080	COIL,10UH	AB.....
L	113	87-005-684-080	COIL,10UH	AB.....
L	114	87-005-684-080	COIL,10UH	AB.....
M	101	8Z-JU1-609-010	STATOR,DMNVS	AB.....
PS	101	8Z-JU1-603-010	SNSR,GP1S566	AB.....
PS	102	8Z-JU1-603-010	SNSR,GP1S566	AB.....
O	107	87-026-210-080	CHIP-TR,DTC144EK	AB.....
OO	109	87-A30-219-080	TR,2SB1443(Q)	AB.....
OO	102	87-A30-219-080	TR,2SB1443(Q)	AB.....
OO	106	87-A30-270-010	P-TR,PT493F	AB.....
OO	105	87-A30-270-010	P-TR,PT493F	AB.....
OO	101	89-109-521-080	TR,2SA952 (0.6W)	A.....
OO	104	89-324-122-080	TR,2SC2412K	AB.....
OO	108	89-324-122-080	TR,2SC2412K	AB.....
OO	103	89-324-122-080	TR,2SC2412K	AB.....
OO	111	87-026-210-080	CHIP-TR,DTC144EK	AB.....
OO	112	87-026-210-080	CHIP-TR,DTC144EK	AB.....
OO	110	87-026-210-080	CHIP-TR,DTC144EK	AB.....
OO	113	89-324-122-080	TR,2SC2412K	AB.....
SS	101	8Z-JU1-605-010	SW,RTRY MODE SWITCH	AB.....
SS	102	8Z-JU1-606-010	SW,LEAF REC SWITCH	AB.....
X	102	87-030-364-010	VIB,XTAL 32.768K CT	AB.....
X	101	87-A70-090-080	VIB,XTAL 16MHZ AT-49	AB.....
C	809	87-010-178-080	CHIP CAP 1000P	AB.....

# ELECTRICAL MAIN PARTS LIST - 3/8

C	807	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	805	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	806	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	804	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	803	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	801	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	819	87-010-178-080	CHIP CAP 1000P	AB.....
C	810	87-010-185-080	C-CAP,S 3900P-50 B	AB.....
C	815	87-010-194-080	CAP, CHIP 0.047	.B.....
C	813	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	811	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	818	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	816	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	817	87-010-374-080	CAP, ELECT 47-10V	AB.....
C	812	87-010-382-080	CAP, ELECT 22-25V	AB.....
C	814	87-010-405-080	CAP, ELECT 10-50V	AB.....
C	827	87-010-178-080	CHIP CAP 1000P	AB.....
C	822	87-010-178-080	CHIP CAP 1000P	AB.....
C	825	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	828	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	820	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	821	87-010-374-080	CAP, ELECT 47-10V	AB.....
C	829	87-010-374-080	CAP, ELECT 47-10V	AB.....
C	826	87-010-374-080	CAP, ELECT 47-10V	AB.....
C	824	87-010-408-080	CAP, ELECT 47-50V	AB.....
C	823	87-012-368-080	C-CAP,S 0.1-50 F	AB.....
C	830	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	852	87-010-180-080	C-CER 1500P	AB.....
C	856	87-010-182-080	C-CAP,S 2200P-50 B	AB.....
C	857	87-010-193-080	CHIP CAPACITOR,0.033	AB.....
C	851	87-010-263-080	CAP, ELECT 100-10V	AB.....
C	854	87-010-805-080	CAP, S 1-16	AB.....
C	855	87-012-154-080	C-CAP,S 150P-50 CH	AB.....
C	853	87-A10-468-080	CAP,E 10-10 M 7L BP SRA	AB.....
C	860	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
CN	803	87-099-668-010	CONN,9P TUC-P 9P-B1	AB.....
CN	801	87-A60-636-010	CONN,19P 19RK-1.25FJN	AB.....
CN	802	87-A60-834-010	CONN,11P 11RK-1.25FJN	AB.....
D	801	87-020-465-080	DIODE,1SS133 (110MA)	AB.....
FB	803	87-008-372-080	FILTER, EMI BL OIRNI	AB.....
FB	851	87-008-372-080	FILTER, EMI BL OIRNI	AB.....
IC	801	87-A20-371-080	IC,KA33V	AB.....
IC	851	87-A20-562-010	IC,SDA5650P-DIP-14	AB.....
L	801	87-005-430-080	COIL,6.8UH FLR50	AB.....
L	802	87-005-432-080	COIL,10UH	AB.....
L	803	87-005-440-080	COIL,47UH FLR50	AB.....
L	804	87-005-440-080	COIL,47UH FLR50	AB.....
Q	851	87-005-432-080	COIL,10UH	AB.....
Q	805	87-026-210-080	CHIP-TR,DTC144EK	AB.....
Q	807	87-026-210-080	CHIP-TR,DTC144EK	AB.....
Q	801	87-026-210-080	CHIP-TR,DTC144EK	AB.....
Q	803	87-026-210-080	CHIP-TR,DTC144EK	AB.....
Q	806	87-A30-216-080	TR,2SA933AS(R)	AB.....
Q	802	87-A30-216-080	TR,2SA933AS(R)	AB.....
Q	808	87-A30-218-080	TR,2SB1237(Q)	AB.....
Q	804	87-A30-219-080	TR,2SB1443(Q)	AB.....
Q	813	89-324-122-080	TR,2SC2412K	AB.....
Q	812	89-324-122-080	TR,2SC2412K	AB.....
Q	811	89-324-122-080	TR,2SC2412K	AB.....
TU	851	89-110-372-080	TR,2SA1037(140MHZ 200MW)	AB.....
TU	801	8Z-JU1-640-010	TU UNIT,I PAL SIF	A.....
TU	801	8Z-JU1-641-010	TU UNIT,BG PAL SIF	.B.....
		88-907-141-110	FF-CABLE, 7P 1.25 140MM	AB.....
C	303	87-010-182-080	C-CAP,S 2200P-50 B	AB.....
C	305	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	308	87-010-213-080	C-CAP,S 0.015-50 B	AB.....
C	306	87-010-263-080	CAP, ELECT 100-10V	AB.....
C	304	87-010-400-080	CAP, ELECT 0.47-50V	AB.....
C	309	87-010-400-080	CAP, ELECT 0.47-50V	AB.....
C	301	87-010-405-080	CAP, ELECT 10-50V	AB.....
C	312	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	318	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	314	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	315	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	317	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	311	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	310	87-010-316-080	C-CAP,S 33P-50 CH	AB.....
C	313	87-010-993-080	C-CAP,S 0.056-25 B	AB.....
C	319	87-015-677-080	CAP,E 100-6.3 7L	AB.....
C	316	87-015-695-080	CAP,E 1-50 7L	AB.....
C	323	87-010-186-080	CAP,CHIP 4700P	AB.....
C	325	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	320	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	322	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	327	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	324	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	329	87-010-312-080	C-CAP,S 15P-50 CH	AB.....
C	328	87-010-400-080	CAP, ELECT 0.47-50V	AB.....
C	326	87-010-405-080	CAP, ELECT 10-50V	AB.....
C	321	87-015-677-080	CAP,E 100-6.3 7L	AB.....
C	331	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	335	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....

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C	339	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	337	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	332	87-010-370-080	CAP, E 330-6.3 SME	AB.....
C	334	87-010-402-080	CAP, ELECT 2.2-50V	AB.....
C	333	87-015-785-080	CHIP CAPACITOR, 0.1FZ-25Z	AB.....
C	338	87-018-209-080	CAP, CER 0.1-50V	AB.....
C	336	87-018-209-080	CAP, CER 0.1-50V	AB.....
C	349	87-010-153-080	C-CAP, S 9P-50 CH	AB.....
C	340	87-010-178-080	CHIP CAP 1000P	AB.....
C	343	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	345	87-010-320-080	CHIP CAP 68P	AB.....
C	344	87-010-405-080	CAP, ELECT 10-50V	AB.....
C	347	87-012-140-080	CAP 470P	AB.....
C	342	87-012-154-080	C-CAP, S 150P-50 CH	AB.....
C	346	87-012-154-080	C-CAP, S 150P-50 CH	AB.....
C	348	87-012-155-080	C-CAP 180P-50CH	AB.....
C	356	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	358	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	353	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	351	87-018-123-080	CAP, CER 220P-50V	AB.....
C	350	87-018-134-080	CAPACITOR, TC-U 0.01-16	AB.....
C	352	87-018-134-080	CAPACITOR, TC-U 0.01-16	AB.....
C	365	87-010-178-080	CHIP CAP 1000P	AB.....
C	369	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	360	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	363	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	362	87-010-263-080	CAP, ELECT 100-10V	AB.....
C	367	87-010-313-080	CAP, CHIP 18P	AB.....
C	368	87-010-313-080	CAP, CHIP 18P	AB.....
C	361	87-010-374-080	CAP, ELECT 47-10V	AB.....
C	366	87-012-157-080	C-CAP, S 330P-50 CH	AB.....
C	379	87-010-178-080	CHIP CAP 1000P	AB.....
C	374	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	375	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	378	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	376	87-010-263-080	CAP, ELECT 100-10V	AB.....
C	377	87-010-322-080	C-CAP, S 100P-50 CH	AB.....
C	371	87-012-156-080	C-CAP, S 220P-50 CH	AB.....
C	381	87-010-178-080	CHIP CAP 1000P	AB.....
C	392	87-010-321-080	CHIP CAPACITOR, 82P(J)	AB.....
C	403	87-010-186-080	CAP, CHIP 4700P	AB.....
C	404	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	402	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	408	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	409	87-012-155-080	C-CAP 180P-50CH	AB.....
C	405	87-015-677-080	CAP, E 100-6.3 7L	AB.....
C	411	87-010-178-080	CHIP CAP 1000P	AB.....
C	415	87-010-186-080	CAP, CHIP 4700P	AB.....
C	414	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	410	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	413	87-015-677-080	CAP, E 100-6.3 7L	AB.....
C	458	87-010-178-080	CHIP CAP 1000P	AB.....
C	457	87-010-184-080	CHIP CAPACITOR 3300P(K)	AB.....
C	454	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	452	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	453	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	455	87-010-263-080	CAP, ELECT 100-10V	AB.....
C	451	87-010-382-080	CAP, ELECT 22-25V	AB.....
C	450	87-010-401-080	CAP, ELECT 1-50V	AB.....
C	456	87-010-405-080	CAP, ELECT 10-50V	AB.....
C	459	87-010-406-080	CAP, ELECT 22-50	AB.....
C	466	87-010-176-080	C-CAP, S 680P-50 SL	AB.....
C	465	87-010-182-080	C-CAP, S 2200P-50 B	AB.....
C	461	87-010-193-080	CHIP CAPACITOR, 0.033	AB.....
C	468	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	462	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	464	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	460	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	467	87-010-382-080	CAP, ELECT 22-25V	AB.....
C	469	87-010-382-080	CAP, ELECT 22-25V	AB.....
C	463	87-010-405-080	CAP, ELECT 10-50V	AB.....
C	472	87-010-182-080	C-CAP, S 2200P-50 B	AB.....
C	478	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	471	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	474	87-010-260-080	CAP, ELECT 47-25V	AB.....
C	479	87-010-382-080	CAP, ELECT 22-25V	AB.....
C	470	87-010-382-080	CAP, ELECT 22-25V	AB.....
C	476	87-012-156-080	C-CAP, S 220P-50 CH	AB.....
C	473	87-012-365-080	C-CAP, S 0.027-25VBK	AB.....
C	481	87-010-184-080	CHIP CAPACITOR 3300P(K)	AB.....
C	480	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	482	87-010-260-080	CAP, ELECT 47-25V	AB.....
CN	303	87-099-668-010	CONN, 9P TUC-P 9P-B1	AB.....
CN	301	87-A60-582-010	CONN, 5P V BGE TKX-P05P-X1	AB.....
CN	302	87-A60-842-010	CONN, 18P V BLK FMN-BTRK	AB.....
CN	450	87-A60-132-010	CONN, 7P V FE	AB.....
IC	301	87-A21-147-010	C-IC, TA1278AF	AB.....
IC	401	8Z-JU1-601-040	C-IC, TC90A24F-406	AB.....
IC	450	87-001-854-010	IC, BA7755AF	AB.....
L	304	87-005-432-080	COIL, 10UH	AB.....
L	301	87-005-432-080	COIL, 10UH	AB.....
L	303	87-005-440-080	COIL, 47UH FLR50	AB.....

# ELECTRICAL MAIN PARTS LIST - 5/8

L	302	87-005-440-080	COIL, 47UH FLR50	AB..
L	305	87-005-693-080	COIL, 56UH	AB..
L	306	87-005-697-080	COIL, 120UH	AB..
L	311	87-005-432-080	COIL, 10UH	AB..
L	310	87-005-440-080	COIL, 47UH FLR50	AB..
L	313	87-005-488-080	COIL, 180UH J FLR50	AB..
L	315	87-005-684-080	COIL, 10UH	AB..
L	314	87-005-688-080	COIL, 22UH	AB..
L	402	87-005-440-080	COIL, 47UH FLR50	AB..
L	401	87-005-440-080	COIL, 47UH FLR50	AB..
L	450	87-005-432-080	COIL, 10UH	AB..
L	453	87-005-440-080	COIL, 47UH FLR50	AB..
L	451	87-005-440-080	COIL, 47UH FLR50	AB..
L	454	8Z-JU1-643-010	COIL, OSC FE ZJU1	AB..
L	452	8Z-JU1-644-010	COIL, OSC AE ZJU1	AB..
Q	305	87-026-210-080	CHIP-TR, DTC144EK	AB..
Q	308	89-110-372-080	TR, 2SA1037(140MHZ 200MW)	AB..
Q	307	89-110-372-080	TR, 2SA1037(140MHZ 200MW)	AB..
Q	301	89-324-122-080	TR, 2SC2412K	AB..
Q	309	89-324-122-080	TR, 2SC2412K	AB..
Q	319	87-026-210-080	CHIP-TR, DTC144EK	AB..
Q	314	87-026-210-080	CHIP-TR, DTC144EK	AB..
Q	312	87-026-227-080	CHIP-TR, DTA114EK	AB..
Q	318	89-110-372-080	TR, 2SA1037(140MHZ 200MW)	AB..
Q	316	89-110-372-080	TR, 2SA1037(140MHZ 200MW)	AB..
Q	315	89-324-122-080	TR, 2SC2412K	AB..
Q	313	89-324-122-080	TR, 2SC2412K	AB..
Q	311	89-324-122-080	TR, 2SC2412K	AB..
Q	321	87-026-210-080	CHIP-TR, DTC144EK	AB..
Q	323	87-026-211-080	TR, DTA144EK	AB..
Q	320	87-026-211-080	TR, DTA144EK	AB..
Q	401	89-110-372-080	TR, 2SA1037(140MHZ 200MW)	AB..
Q	453	87-026-235-080	CHIP-TR, DTC114EK	AB..
Q	450	87-026-235-080	CHIP-TR, DTC114EK	AB..
Q	451	87-A30-099-080	TR, 2SC3708S/T	AB..
Q	455	87-A30-099-080	TR, 2SC3708S/T	AB..
Q	452	89-110-372-080	TR, 2SA1037(140MHZ 200MW)	AB..
Q	454	89-110-372-080	TR, 2SA1037(140MHZ 200MW)	AB..
C	301	87-A70-188-080	VIB, XTAL 4.43MHZ TA1278	AB..
C	553	87-010-370-080	CAP, E 330-6.3 SME	AB..
C	556	87-010-401-080	CAP, ELECT 1-50V	AB..
C	555	87-010-405-080	CAP, ELECT 10-50V	AB..
C	558	87-010-405-080	CAP, ELECT 10-50V	AB..
C	563	87-010-382-080	CAP, ELECT 22-25V	AB..
C	565	87-010-382-080	CAP, ELECT 22-25V	AB..
C	560	87-010-405-080	CAP, ELECT 10-50V	AB..
C	576	87-010-176-080	C-CAP, S 680P-50 SL	AB..
C	574	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB..
C	575	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB..
C	577	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB..
C	573	87-010-263-080	CAP, ELECT 100-10V	AB..
C	572	87-010-382-080	CAP, ELECT 22-25V	AB..
C	578	87-010-805-080	CAP, S 1-16	AB..
C	587	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB..
C	586	87-010-263-080	CAP, ELECT 100-10V	AB..
C	580	87-015-681-080	CAP, E 10-16 7L	AB..
C	585	87-015-681-080	CAP, E 10-16 7L	AB..
C	582	87-015-681-080	CAP, E 10-16 7L	AB..
C	588	87-015-695-080	CAP, E 1-50 7L	AB..
C	583	87-015-695-080	CAP, E 1-50 7L	AB..
C	597	87-010-071-080	CAP, ELECT 1-50 M 5L SRE	AB..
C	599	87-010-244-080	CAP ELECT 16-22	AB..
C	594	87-010-382-080	CAP, ELECT 22-25V	AB..
C	595	87-010-401-080	CAP, ELECT 1-50V	AB..
C	590	87-015-695-080	CAP, E 1-50 7L	AB..
C	684	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB..
C	683	87-010-263-080	CAP, ELECT 100-10V	AB..
CN	551	87-099-573-010	CONN, 18P TUC-P18P-B1	AB..
CN	552	87-A60-832-010	CONN, 11P 11P-250K-1.25FJNA	AB..
IC	551	87-A21-148-010	C-IC, TA1246AF	AB..
L	553	87-005-432-080	COIL, 10UH	AB..
L	551	87-005-432-080	COIL, 10UH	AB..
L	552	87-005-432-080	COIL, 10UH	AB..
C	701	87-010-197-080	CAP, CHIP 0.01 DM	AB..
C	702	87-010-197-080	CAP, CHIP 0.01 DM	AB..
C	706	87-010-263-080	CAP, ELECT 100-10V	AB..
C	707	87-010-322-080	C-CAP, S 100P-50 CH	AB..
C	703	87-010-550-040	CAP, E 100-6.3 GAS	AB..
C	704	87-015-677-080	CAP, E 100-6.3 7L	AB..
C	756	87-010-079-080	100UF, 6.3V ELECTROLYTIC	AB..
C	755	87-010-079-080	100UF, 6.3V ELECTROLYTIC	AB..
C	752	87-010-176-080	C-CAP, S 680P-50 SL	AB..
C	753	87-010-176-080	C-CAP, S 680P-50 SL	AB..
C	754	87-010-176-080	C-CAP, S 680P-50 SL	AB..
C	757	87-010-197-080	CAP, CHIP 0.01 DM	AB..
C	751	87-010-318-080	C-CAP, S 47P-50 CH	AB..
CN	701	87-099-841-010	CONN, 15P 5085 RECE	AB..
CN	751	87-A60-388-010	CONN, 18P H BLK 5085 RECE	AB..
D	751	87-017-350-080	LED, SEL1550CM	AB..
D	754	87-A90-531-080	LED, SEL6915A	AB..
D	752	87-A90-531-080	LED, SEL6915A	AB..
D	753	87-A90-531-080	LED, SEL6915A	AB..

# ELECTRICAL MAIN PARTS LIST - 6/8

HL	701	86-JU1-201-210	HLDL, SENSOR A	AB.....
HL	702	8Z-JU1-202-010	HLDL, JOG	AB.....
HL	751	8Z-JU1-204-010	HLDL, LEDF	AB.....
IC	702	87-A21-221-040	C-IC, TC4021BF	AB.....
IC	701	87-A91-074-010	RCR UNIT, NJL68H380	AB.....
J	751	87-A60-369-010	JACK, PIN 3P 15 VT B	AB.....
L	701	87-005-684-080	COIL, 10UH	AB.....
L	703	87-005-684-080	COIL, 10UH	AB.....
L	751	87-005-684-080	COIL, 10UH	AB.....
Q	702	89-324-122-080	TR, 2SC2412K	AB.....
Q	701	89-418-580-080	TR, 2SD1858 TV2	AB.....
Q	755	87-026-210-080	CHIP-TR, DTC144EK	AB.....
Q	753	87-026-210-080	CHIP-TR, DTC144EK	AB.....
Q	754	87-026-210-080	CHIP-TR, DTC144EK	AB.....
Q	752	87-026-210-080	CHIP-TR, DTC144EK	AB.....
Q	756	89-324-122-080	TR, 2SC2412K	AB.....
Q	751	89-418-580-080	TR, 2SD1858 TV2	AB.....
Q	704	87-A90-164-080	SW, TACT SKQAB(N)	AB.....
Q	703	87-A90-164-080	SW, TACT SKQAB(N)	AB.....
Q	702	87-A90-164-080	SW, TACT SKQAB(N)	AB.....
Q	701	87-A90-164-080	SW, TACT SKQAB(N)	AB.....
Q	705	87-A91-307-010	SW, JOG RJS-Y0003-02	AB.....
Q	755	87-A90-164-080	SW, TACT SKQAB(N)	AB.....
Q	754	87-A90-164-080	SW, TACT SKQAB(N)	AB.....
Q	756	87-A90-164-080	SW, TACT SKQAB(N)	AB.....
Q	759	87-A90-164-080	SW, TACT SKQAB(N)	AB.....
Q	758	87-A90-164-080	SW, TACT SKQAB(N)	AB.....
Q	752	87-A90-164-080	SW, TACT SKQAB(N)	AB.....
Q	751	87-A90-164-080	SW, TACT SKQAB(N)	AB.....
C	914	87-010-180-080	C-CER 1500P	AB.....
C	916	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	915	87-010-405-080	CAP, ELECT 10-50V	AB.....
C	913	87-012-140-080	CAP 470P	AB.....
C	912	87-012-156-080	C-CAP, S 220P-50 CH	AB.....
C	927	87-010-145-080	C-CAP, S 1P-50 CH	AB.....
C	928	87-010-145-080	C-CAP, S 1P-50 CH	AB.....
C	924	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	923	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	929	87-010-315-080	C-CAP, S 27P-50 CH	AB.....
C	926	87-010-316-080	C-CAP, S 33P-50 CH	AB.....
C	920	87-010-805-080	CAP, S 1-16	AB.....
C	931	87-010-178-080	CHIP CAP 1000P	AB.....
C	934	87-010-180-080	C-CER 1500P	AB.....
C	938	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	939	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	930	87-010-319-080	C-CAP, S 56P-50 CH	AB.....
C	933	87-010-405-080	CAP, ELECT 10-50V	AB.....
C	937	87-010-405-080	CAP, ELECT 10-50V	AB.....
C	935	87-012-140-080	CAP 470P	AB.....
C	947	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	946	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	940	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	945	87-010-403-080	CAP, ELECT 3.3-50V	AB.....
C	949	87-010-405-080	CAP, ELECT 10-50V	AB.....
C	948	87-010-405-080	CAP, ELECT 10-50V	AB.....
C	950	87-010-180-080	C-CER 1500P	AB.....
C	954	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	953	87-010-197-080	CAP, CHIP 0.01 DM	AB.....
C	955	87-010-406-080	CAP, ELECT 22-50	AB.....
C	956	87-010-406-080	CAP, ELECT 22-50	AB.....
C	959	87-010-805-080	CAP, S 1-16	AB.....
C	951	87-012-140-080	CAP 470P	AB.....
C	964	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	963	87-010-318-080	C-CAP, S 47P-50 CH	AB.....
C	962	87-012-154-080	C-CAP, S 150P-50 CH	AB.....
CN	901	87-099-670-010	CONN, 9P TUC-P9X-B1	AB.....
D	901	87-020-465-080	DIODE, 1SS133 (110MA)	AB.....
D	902	87-070-274-080	DIODE, 1N4003 SEM	AB.....
IC	901	87-A21-261-010	IC, MSP3417D	AB.....
L	902	87-005-425-080	COIL, 2.7UH K	AB.....
L	901	87-005-425-080	COIL, 2.7UH K	AB.....
L	903	87-005-432-080	COIL, 10UH	AB.....
L	904	87-005-688-080	COIL, 22UH	AB.....
Q	902	89-324-122-080	TR, 2SC2412K	AB.....
Q	901	89-324-122-080	TR, 2SC2412K	AB.....
Q	901	87-A70-199-080	VIB, XTAL 18.432MHZ	AB.....
C	607	87-015-684-080	CAP, E 47-16 7L	AB.....
C	608	87-015-696-080	CAP, E 2.2-50 7L	AB.....
C	606	87-015-696-080	CAP, E 2.2-50 7L	AB.....
C	605	87-015-696-080	CAP, E 2.2-50 7L	AB.....
C	609	87-015-696-080	CAP, E 2.2-50 7L	AB.....
C	604	87-018-134-080	CAPACITOR, TC-U 0.01-16	AB.....
C	601	87-018-134-080	CAPACITOR, TC-U 0.01-16	AB.....
C	603	87-018-134-080	CAPACITOR, TC-U 0.01-16	AB.....
C	600	87-018-134-080	CAPACITOR, TC-U 0.01-16	AB.....
C	614	87-010-805-080	CAP, S 1-16	AB.....
C	617	87-015-696-080	CAP, E 2.2-50 7L	AB.....
C	619	87-015-696-080	CAP, E 2.2-50 7L	AB.....
C	610	87-015-696-080	CAP, E 2.2-50 7L	AB.....
C	611	87-015-696-080	CAP, E 2.2-50 7L	AB.....
C	618	87-015-696-080	CAP, E 2.2-50 7L	AB.....
C	616	87-015-696-080	CAP, E 2.2-50 7L	AB.....

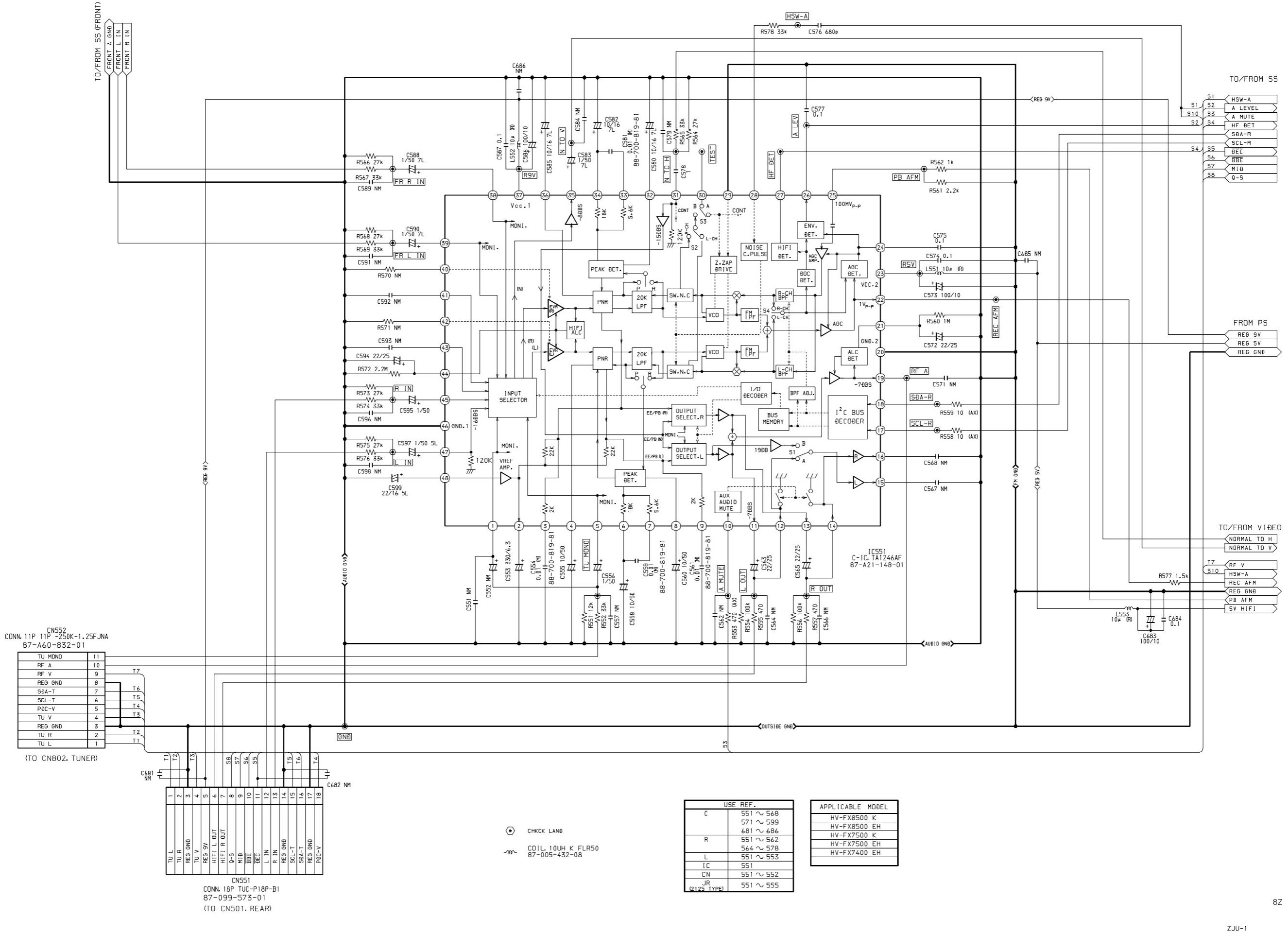
# ELECTRICAL MAIN PARTS LIST - 7/8

C	612	87-A10-205-080	CAP, E 470-6.3 SRG	AB.
C	613	87-A10-205-080	CAP, E 470-6.3 SRG	AB.
C	622	87-010-060-080	ELECTROLYTIC 100-16V	AB.
C	623	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.
C	621	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.
C	628	87-010-197-080	CAP, CHIP 0.01 DM	AB.
C	626	87-010-197-080	CAP, CHIP 0.01 DM	AB.
C	625	87-010-529-080	CAP, E 1-50 BP	AB.
C	629	87-015-677-080	CAP, E 100-6.3 7L	AB.
C	627	87-015-682-080	CAP, E 22-16 7L	AB.
C	620	87-015-682-080	CAP, E 22-16 7L	AB.
C	624	87-015-682-080	CAP, E 22-16 7L	AB.
C	637	87-010-197-080	CAP, CHIP 0.01 DM	AB.
C	639	87-010-318-080	C-CAP, S 47P-50 CH	AB.
C	633	87-010-322-080	C-CAP, S 100P-50 CH	AB.
C	634	87-010-322-080	C-CAP, S 100P-50 CH	AB.
C	638	87-010-322-080	C-CAP, S 100P-50 CH	AB.
C	631	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	636	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	635	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	632	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	630	87-015-695-080	CAP, E 1-50 7L	AB.
C	647	87-010-178-080	CHIP CAP 1000P	AB.
C	649	87-010-322-080	C-CAP, S 100P-50 CH	AB.
C	642	87-010-322-080	C-CAP, S 100P-50 CH	AB.
C	643	87-010-322-080	C-CAP, S 100P-50 CH	AB.
C	648	87-010-322-080	C-CAP, S 100P-50 CH	AB.
C	641	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	645	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	640	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	644	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	653	87-010-318-080	C-CAP, S 47P-50 CH	AB.
C	650	87-010-322-080	C-CAP, S 100P-50 CH	AB.
C	651	87-010-322-080	C-CAP, S 100P-50 CH	AB.
C	656	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	654	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	657	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	655	87-012-154-080	C-CAP, S 150P-50 CH	AB.
C	662	87-010-197-080	CAP, CHIP 0.01 DM	AB.
C	664	87-015-696-080	CAP, E 2.2-50 7L	AB.
C	665	87-015-696-080	CAP, E 2.2-50 7L	AB.
CN	600	87-099-670-010	CONN, 9P TUC-P9X-B1	AB.
CN	601	87-A60-417-010	CONN, 21P V BLK 0350535000	AB.
CN	602	87-A60-417-010	CONN, 21P V BLK 0350535000	AB.
D	603	87-017-130-080	ZENER, HZS12A1	AB.
D	600	87-020-465-080	DIODE, 1SS133 (110MA)	.B.
D	602	87-020-465-080	DIODE, 1SS133 (110MA)	AB.
D	601	87-027-406-080	ZENER, HZ3A3 (200MA)	.B.
FB	600	87-003-223-080	FERRITE BEAD BL02RN2	AB.
IC	600	87-A20-943-080	C-IC, LA7157M	AB.
J	600	87-A60-368-010	JACK, PIN 2P JK020123	AB.
L	601	87-005-440-080	COIL, 47UH FLR50	AB.
L	600	87-005-440-080	COIL, 47UH FLR50	AB.
Q	603	87-026-210-080	CHIP-TR, DTC144EK	AB.
Q	605	87-026-210-080	CHIP-TR, DTC144EK	.B.
Q	601	87-026-210-080	CHIP-TR, DTC144EK	.B.
Q	602	87-026-211-080	TR, DTA144EK	AB.
Q	604	89-110-372-080	TR, 2SA1037(140MHZ 200MW)	.B.
Q	600	89-110-372-080	TR, 2SA1037(140MHZ 200MW)	.B.
C	508	87-010-060-080	ELECTROLYTIC 100-16V	AB.
C	503	87-015-681-080	CAP, E 10-16 7L	AB.
C	502	87-015-681-080	CAP, E 10-16 7L	AB.
C	509	87-015-688-080	CAP, E 4.7-35 7L	AB.
C	501	87-015-688-080	CAP, E 4.7-35 7L	AB.
C	511	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.
C	515	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.
C	516	87-015-681-080	CAP, E 10-16 7L	AB.
C	518	87-015-681-080	CAP, E 10-16 7L	AB.
C	517	87-015-682-080	CAP, E 22-16 7L	AB.
C	514	87-015-684-080	CAP, E 47-16 7L	AB.
C	510	87-015-684-080	CAP, E 47-16 7L	AB.
C	512	87-015-688-080	CAP, E 4.7-35 7L	AB.
C	513	87-015-688-080	CAP, E 4.7-35 7L	AB.
C	519	87-015-688-080	CAP, E 4.7-35 7L	AB.
C	528	87-015-684-080	CAP, E 47-16 7L	AB.
C	520	87-015-688-080	CAP, E 4.7-35 7L	AB.
C	525	87-015-688-080	CAP, E 4.7-35 7L	AB.
C	521	87-015-688-080	CAP, E 4.7-35 7L	AB.
C	534	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.
C	535	87-015-684-080	CAP, E 47-16 7L	AB.
C	536	87-015-688-080	CAP, E 4.7-35 7L	AB.
C	537	87-015-688-080	CAP, E 4.7-35 7L	AB.
C	531	87-015-688-080	CAP, E 4.7-35 7L	AB.
CN	501	87-099-562-010	CONN, 18P TUC-P18X-B1	AB.
D	503	87-020-465-080	DIODE, 1SS133 (110MA)	AB.
IC	502	87-A20-515-010	IC, AN5285K	AB.
IC	503	87-A21-022-040	C-IC, BA3880FS	AB.
IC	501	87-A21-103-040	C-IC, MM1454XFBE	AB.
L	501	87-005-432-080	COIL, 10UH	AB.
Q	504	87-026-210-080	CHIP-TR, DTC144EK	AB.
Q	506	87-026-210-080	CHIP-TR, DTC144EK	AB.
Q	503	87-026-227-080	CHIP-TR, DTA114EK	AB.

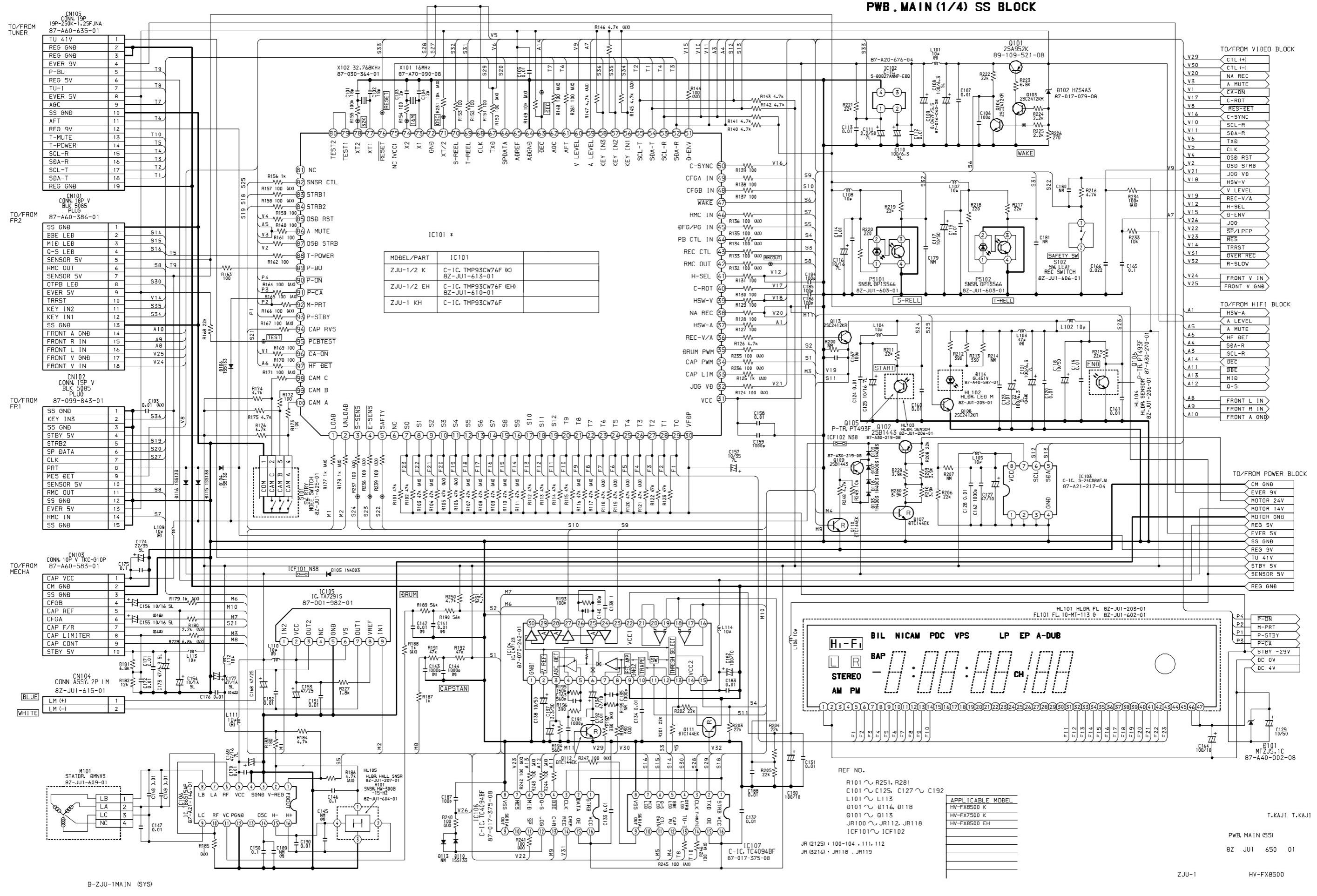
# ELECTRICAL MAIN PARTS LIST - 8/8

Q	505	87-026-227-080	CHIP-TR , DTA114EK	AB .....
C	1	87-A10-374-010	TAPPING SCREW, BVT2+3-10	AB .....
C	8	87-A10-480-090	CAP , M/P 0 .1-275 K RMR	AB .....
C	7	87-A10-480-090	CAP , CER 4700P-250 M E KH	AB .....
C	9	87-A10-898-090	CAP , CER 4700P-250 M E KH	AB .....
CC	15	87-010-190-080	CAP , E 56-400 SMG 0.43A(RMS)	AB .....
CC	14	87-016-501-080	S CHIP F 0.01	AB .....
CC	13	87-A11-194-080	CAP , CER 47P-2K K SL	AB .....
CC	10	87-A11-196-080	CAP , M/P 0.022-400 K MMC	AB .....
CC	25	87-010-101-080	CAP , ELECT 220-16	AB .....
CC	29	87-010-247-080	CAP , ELECT 100-50V	AB .....
CC	28	87-010-377-090	CAP , E 3300-10 M SME	AB .....
CC	24	87-010-387-080	CAP , E 470-25 SME	AB .....
CC	26	87-010-401-080	CAP , ELECT 1-50V	AB .....
CC	22	87-010-409-080	CAP , E 220-50 SME	AB .....
CC	20	87-010-866-080	CAP , ELECT 10-63	AB .....
CC	27	87-A10-491-080	CAP , E 2200-10 KMF	AB .....
CC	23	87-A10-493-080	CAP , E 1000-25 KMF	AB .....
CC	21	87-A11-195-080	CAP , E 330-50 KMF	AB .....
C	30	87-010-221-080	CAP , ELECT 470-10V	AB .....
CN	1	87-A60-831-010	CONN , 15P 15R-FJ	AB .....
D	8	87-020-465-080	DIODE , 1SS133 (110MA)	AB .....
D	1	87-070-173-010	DIODE , S1WBA60	AB .....
D	3	87-A40-172-080	DIODE , EG01Z	AB .....
D	2	87-A40-368-080	DIODE , EG01C	AB .....
D	23	87-070-274-080	DIODE , 1N4003 SEM	AB .....
D	24	87-070-274-080	DIODE , 1N4003 SEM	AB .....
D	25	87-A40-184-090	DIODE , RK34(F)	AB .....
D	20	87-A40-367-080	DIODE , EU01	AB .....
D	27	87-A40-367-080	DIODE , EU01	AB .....
D	26	87-A40-367-080	DIODE , EU01	AB .....
D	22	87-A40-369-090	DIODE , RN3Z	AB .....
D	21	87-A40-628-080	DIODE , EN01Z	AB .....
F	1	87-035-454-010	FUSE , 1.6A 250V T W/C	AB .....
FB	1	87-003-223-080	FERRITE BEAD BL02RN2	AB .....
FC	2	87-033-213-080	CLAMP , FUSE	AB .....
FC	1	87-033-213-080	CLAMP , FUSE	AB .....
IC	3	87-A20-389-010	IC , NJM7809FA	AB .....
IC	2	87-A20-649-080	IC , HA17431VP	AB .....
IC	1	87-221-186-010	IC , STR-F6552	AB .....
ICF	5	87-001-132-080	ICP-N38	AB .....
ICF	4	87-001-132-080	ICP-N38	AB .....
ICF	1	87-001-132-080	ICP-N38	AB .....
ICF	3	87-001-211-080	ICP-N50	AB .....
ICF	2	87-A91-337-080	PROTECTOR , IC ICP-N75	AB .....
ICF	6	87-A91-337-080	PROTECTOR , IC ICP-N75	AB .....
J	1	87-A60-021-010	JACK , AC E HJC-028	AB .....
L	2	87-A50-180-080	COIL , 22UH K LHL10	AB .....
L	1	87-A50-193-080	COIL , 10UH K LHL10	AB .....
L	3	87-A50-444-080	COIL , 22UH K LHL08	AB .....
LF	2	87-A90-470-010	FLTR , 33MH SS10V-03330	AB .....
LF	3	87-A90-470-010	FLTR , 33MH SS10V-03330	AB .....
LF	1	87-A90-491-010	FLTR , 20UH SU9VD-07020	AB .....
PS	1	87-A90-717-010	P-COUPLER , PC123FY2	AB .....
PT	1	8Z-JU1-630-010	PT , E ZJU-1 SWT	A .....
R	1	87-022-565-090	RES , M/O 47K-1W J	AB .....
R	2	87-A00-410-090	RES , M/F 100K-1W J	AB .....
R	3	87-A00-558-090	RES , M/F 56K-2W J	AB .....
R	14	87-A00-254-090	RES , M/F 0 .68-2W J	AB .....
R	25	87-025-365-080	RES , M/F 680-1/6WJ F	AB .....
R	26	87-025-365-080	RES , M/F 680-1/6WJ F	AB .....
R	24	87-A00-279-080	RES , M/F 75-1/6W F	AB .....
R	42	87-029-132-090	RESTOR FUSE 4.7-1/4W	AB .....
R	41	87-029-374-010	RES , FUSE 47-1/4W	AB .....

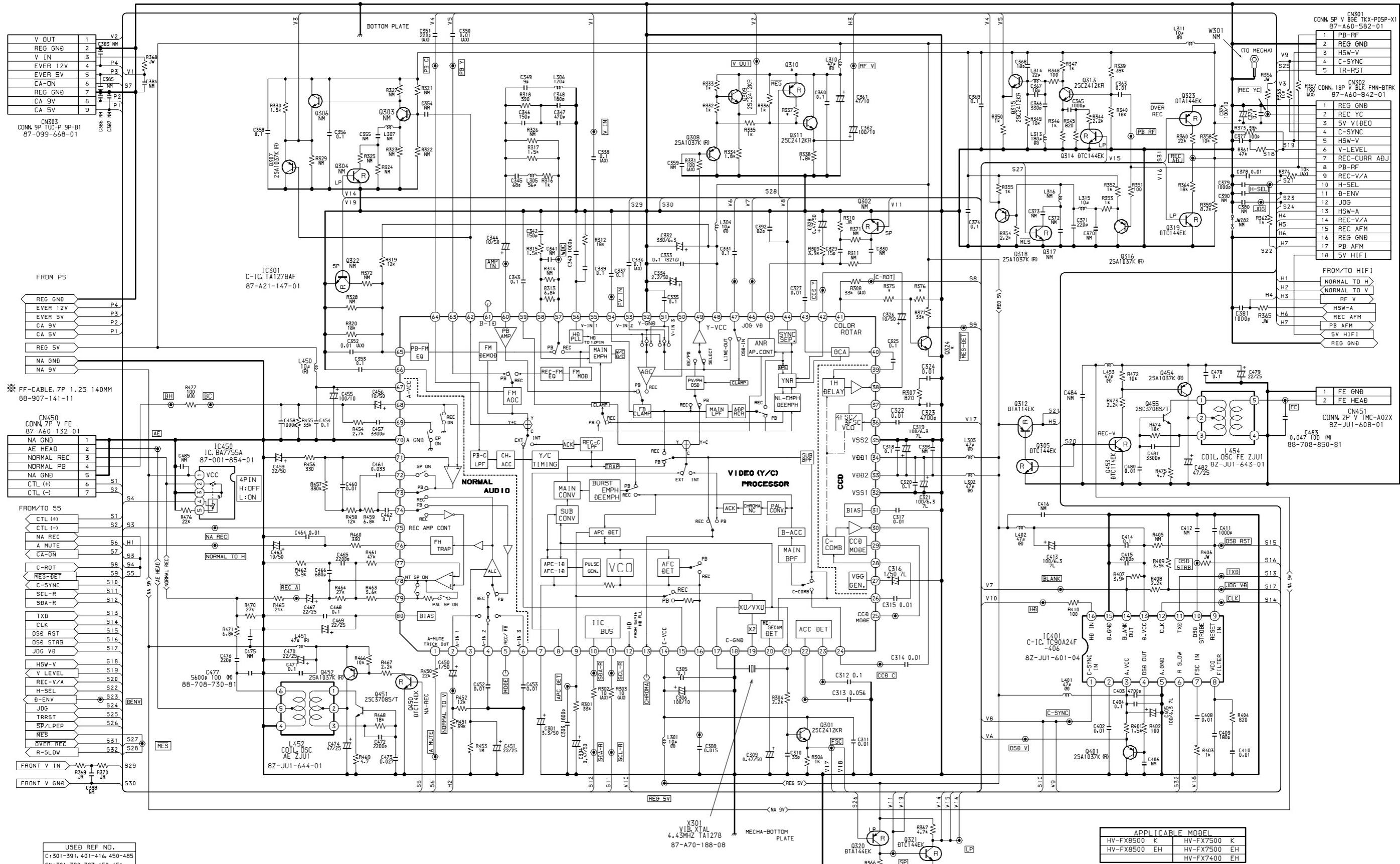
# SCHEMATIC DIAGRAM – 1 (MAIN : HI-FI SECTION)



## SCHEMATIC DIAGRAM – 2 (MAIN : SYSTEM SECTION)



# SCHEMATIC DIAGRAM – 3 (MAIN : VIDEO SECTION)



USED REF NO.	
C:301-391, 401-416, 450-485	
CN:301, 302, 303, 450, 451	
IC:301, 401, 450	
JW:301-304, 401-403	
L:301-316, 401-402, 450-454	
Q:301-322, 401, 450-455	
R:301-370, 401-410, 450-476	
W:301	
X:301	
JR:105, 113-117, 119-122	

C-TR, 2SA1037K (R) 89-110-372-08 C-TR, BTC144EK 87-026-210-08 C-TR, BT114EK 87-026-235-08 TR, 2SC3708S/T 87-A30-099-08

C-TR, 2SC2412KR 89-324-122-08 C-TR, BTC144EK 87-026-211-08 C-TR, BT114EK 87-026-227-08 CHCK LANB

COIL, 10UH K FLR50 87-005-432-08 COIL, 47UH K FLR50 87-D05-440-08 COIL, 220UH J FLR50 87-005-489-08 OTHER COIL:COIL, \*\*UH J LFS.05

JR (2125) : 301, 310  
JR (3216) : 302, 303, 304, 305, 306, 307, 308, 309

REF NO.	HV-FX8500		HV-FX7500	
	K	EH	KH	EH
Q310	NM	NM	BTA144EK	NM
R337	NM	NM	5.6K	NM
R375	NM	NM	150 (M/F)	NM
R376	NM	NM	47K (M/F)	NM
Q324	NM	NM	2SC2412KR	NM

渡辺  
SHIBUYA  
MAINTAIN

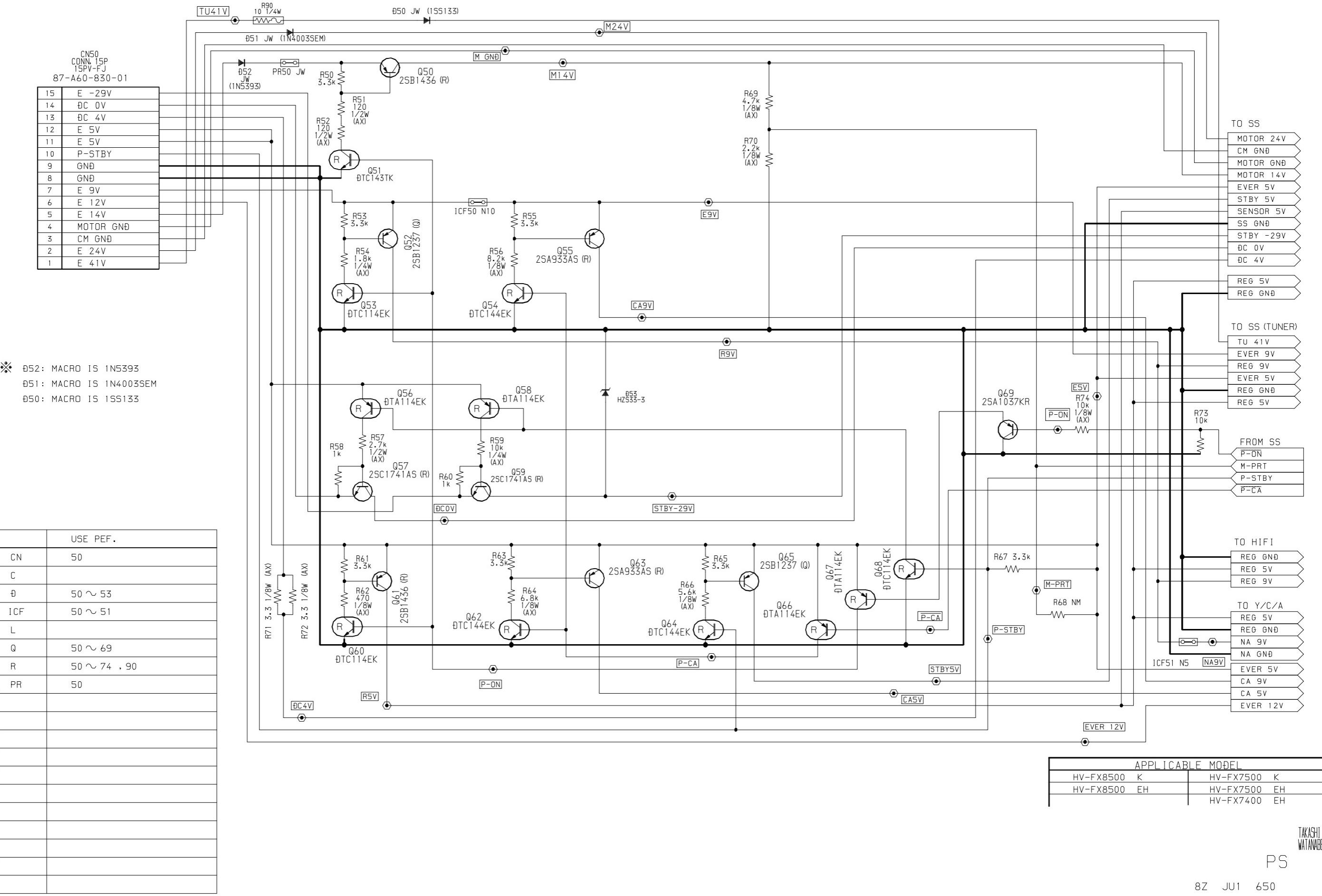
NORMAL AUDIO&VIDEO

BZ JU1 650

HV-FX8500

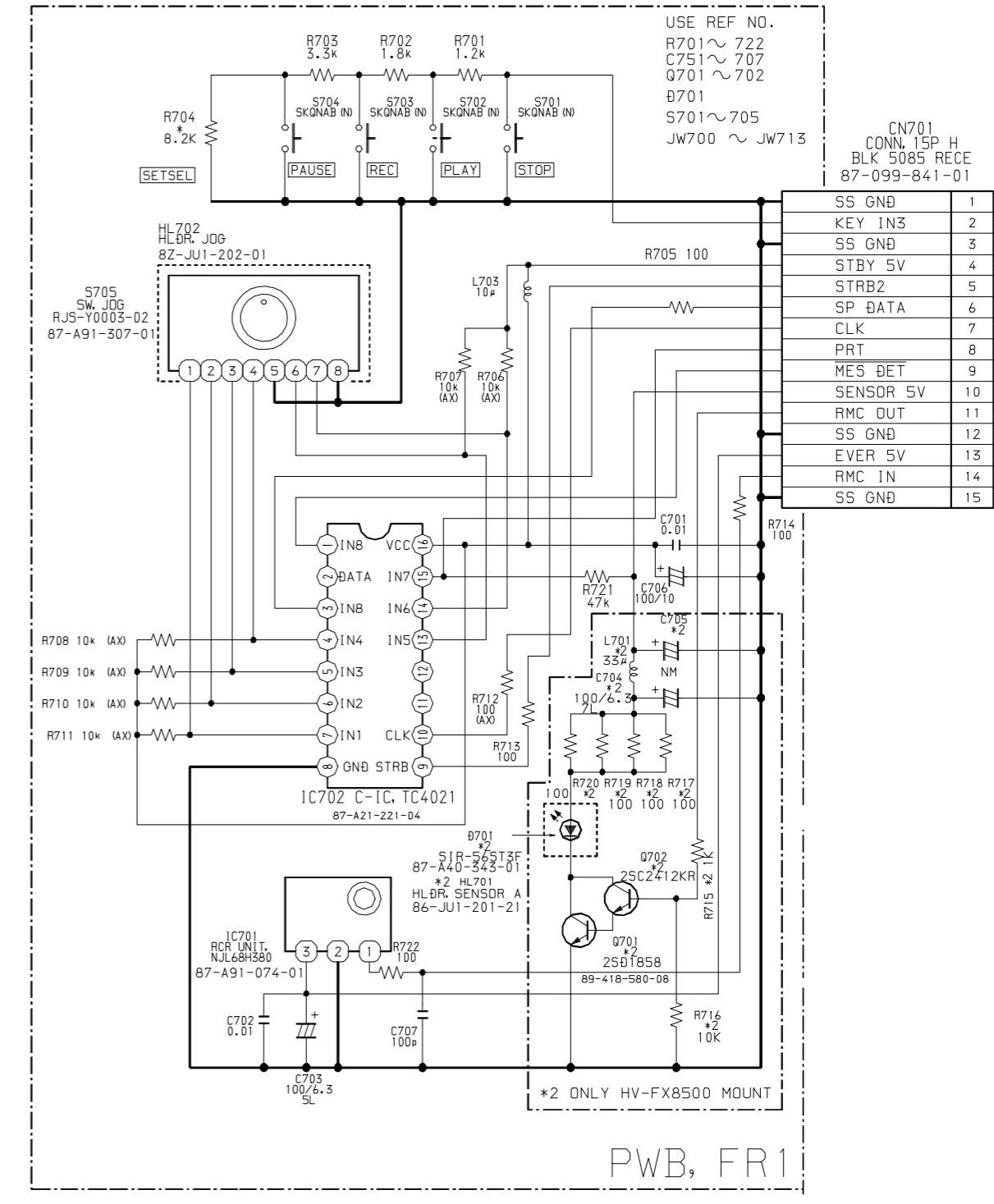
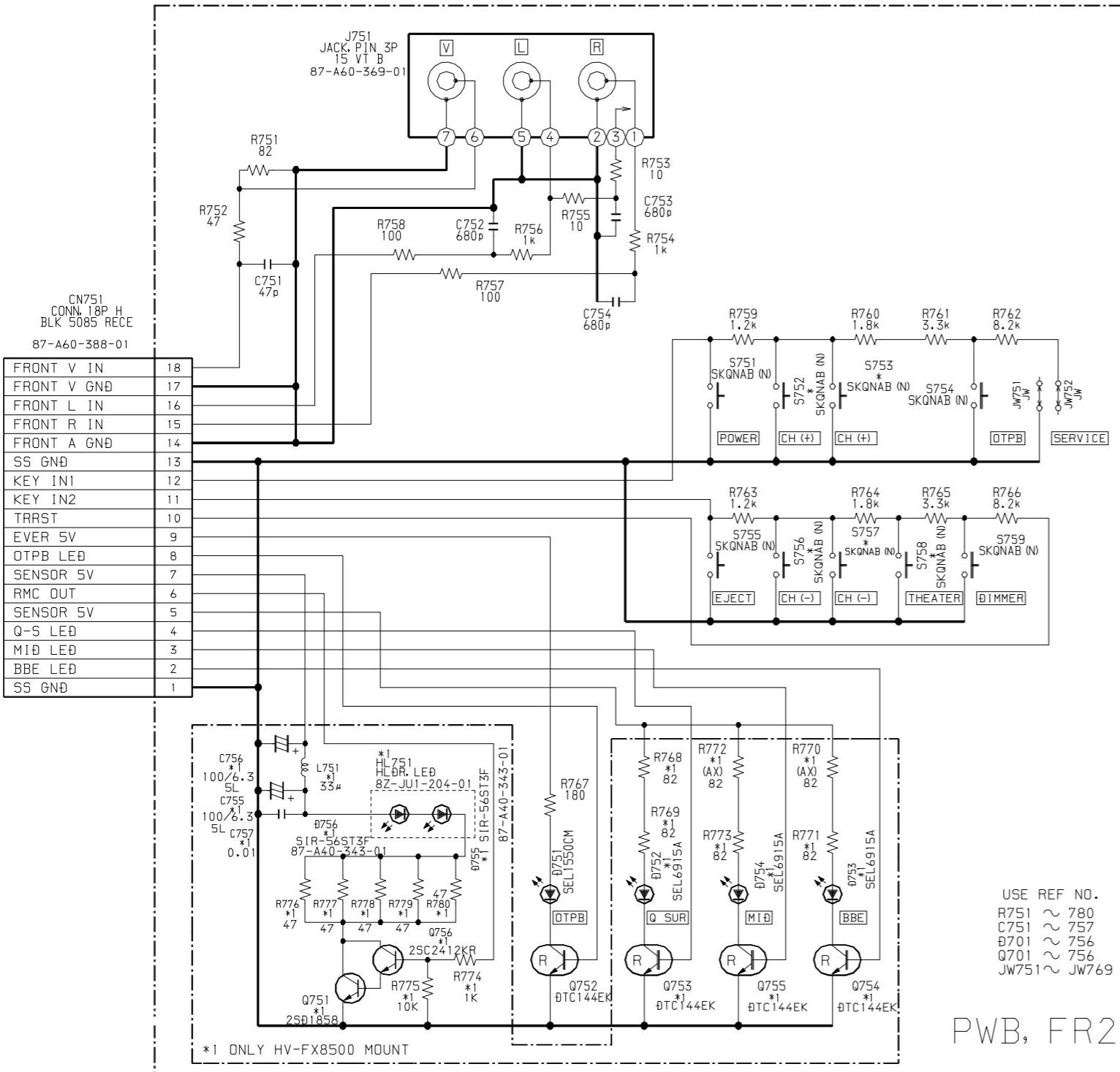
ZJU-1

#### SCHEMATIC DIAGRAM – 4 (MAIN : PS SECTION)



B-ZJU-1PS

# SCHEMATIC DIAGRAM – 5 (FRONT)



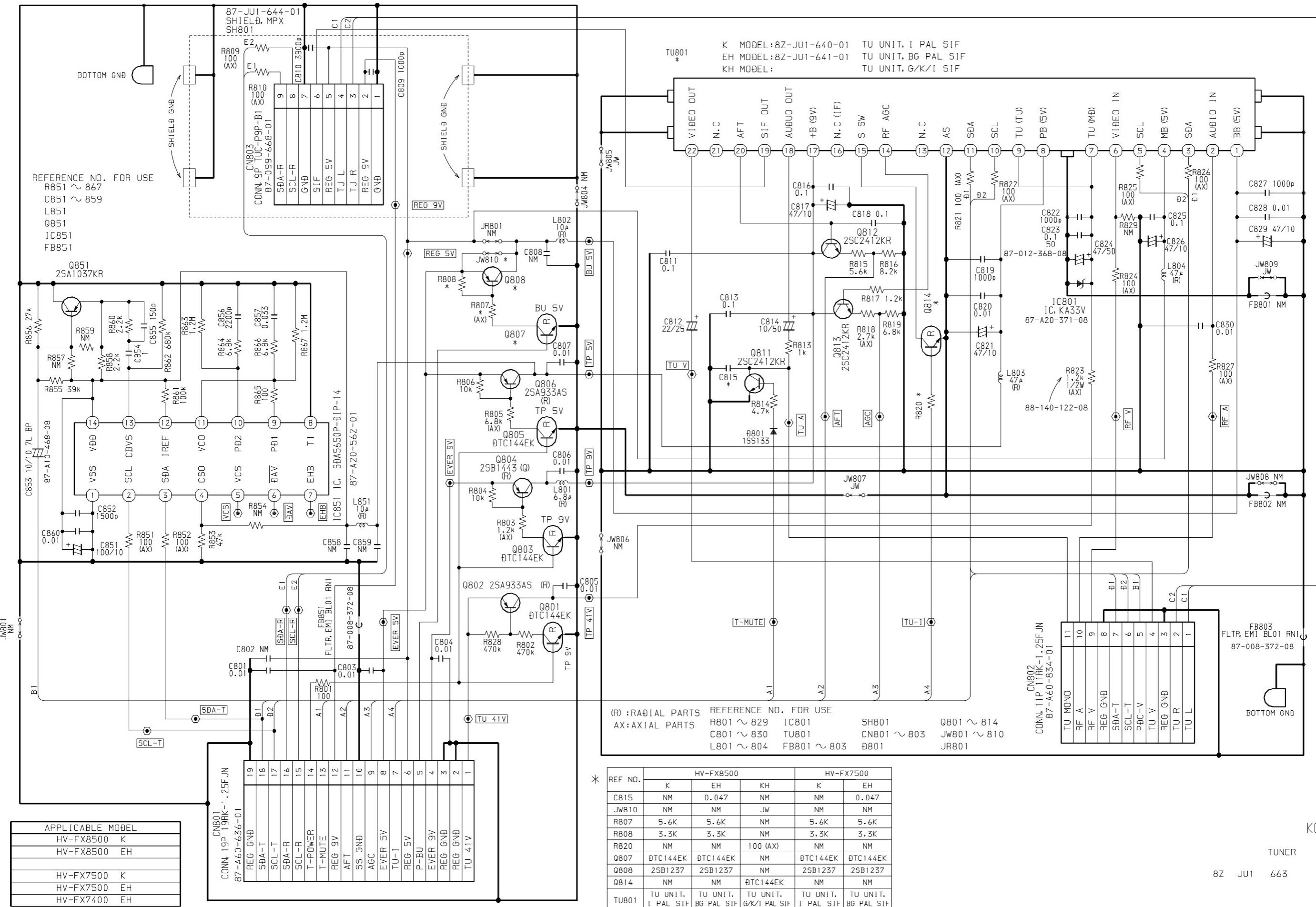
*	HV-FX8500	HV-FX7500
S752, S756, S758	MT	NM
S753, S757	NM	MT
R704	8.2K	NM

APPLICABLE MODEL
HV-FX8500 K
HV-FX7500 K
HV-FX8500 EH
HV-FX7500 EH
HV-FX7400 EH

SW, TACT SKQNAB (N)  
87-A90-164-08

FRONT  
8Z JU1 664  
665

## SCHEMATIC DIAGRAM – 6 (TUNER)



APPLICABLE MODEL
HV-FX8500 K
HV-FX8500 EH
HV-FX7500 K
HV-FX7500 EH
HV-FX7400 EH

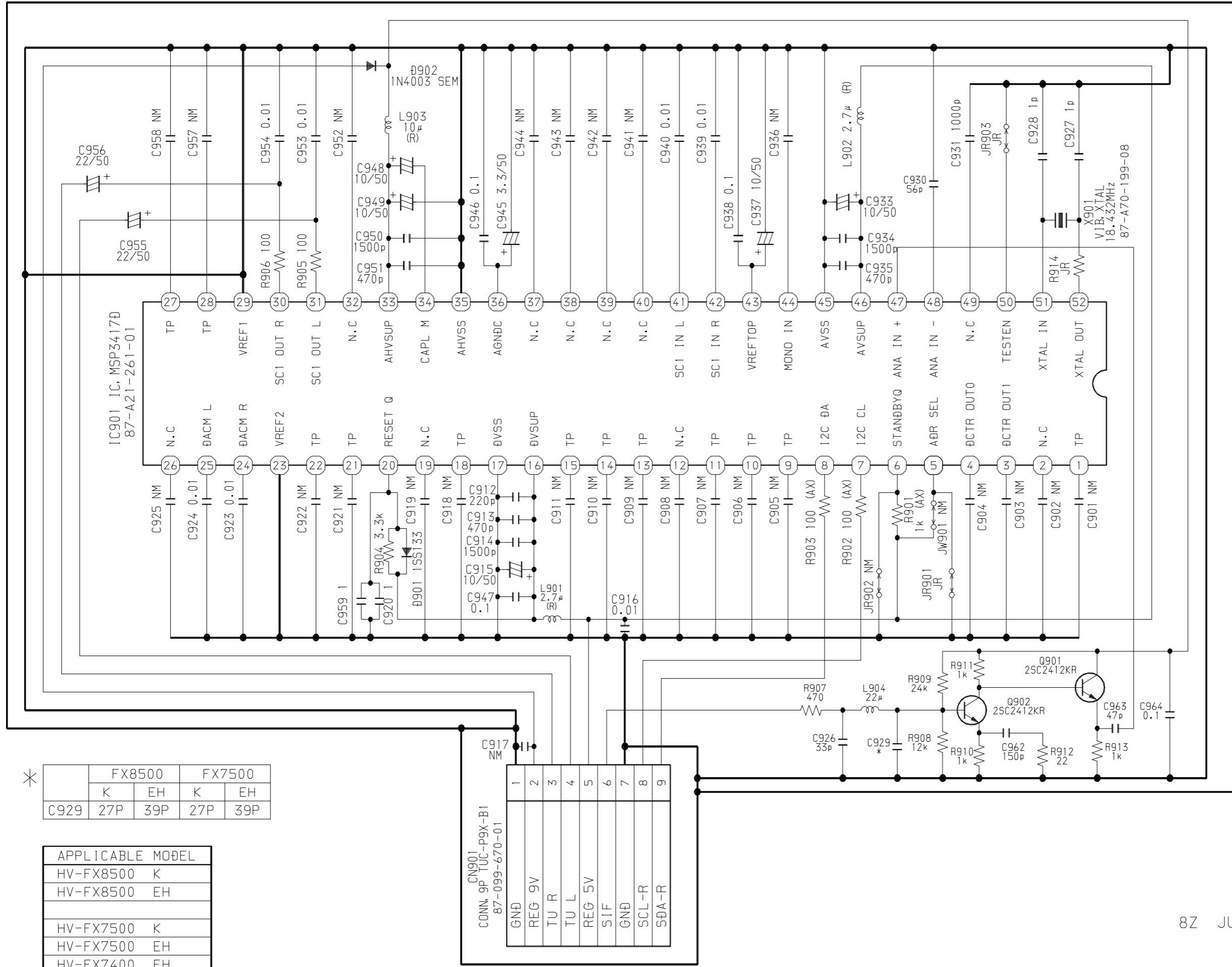
B-ZJU-1 TUNER

KOGA  
TUNER  
663

ZJU-

HV-FX8500

## SCHEMATIC DIAGRAM – 7 (MPX)



964  
914  
904  
903  
✓ 908  
✓ 903

KOGA

MPX

8Z JU1 666

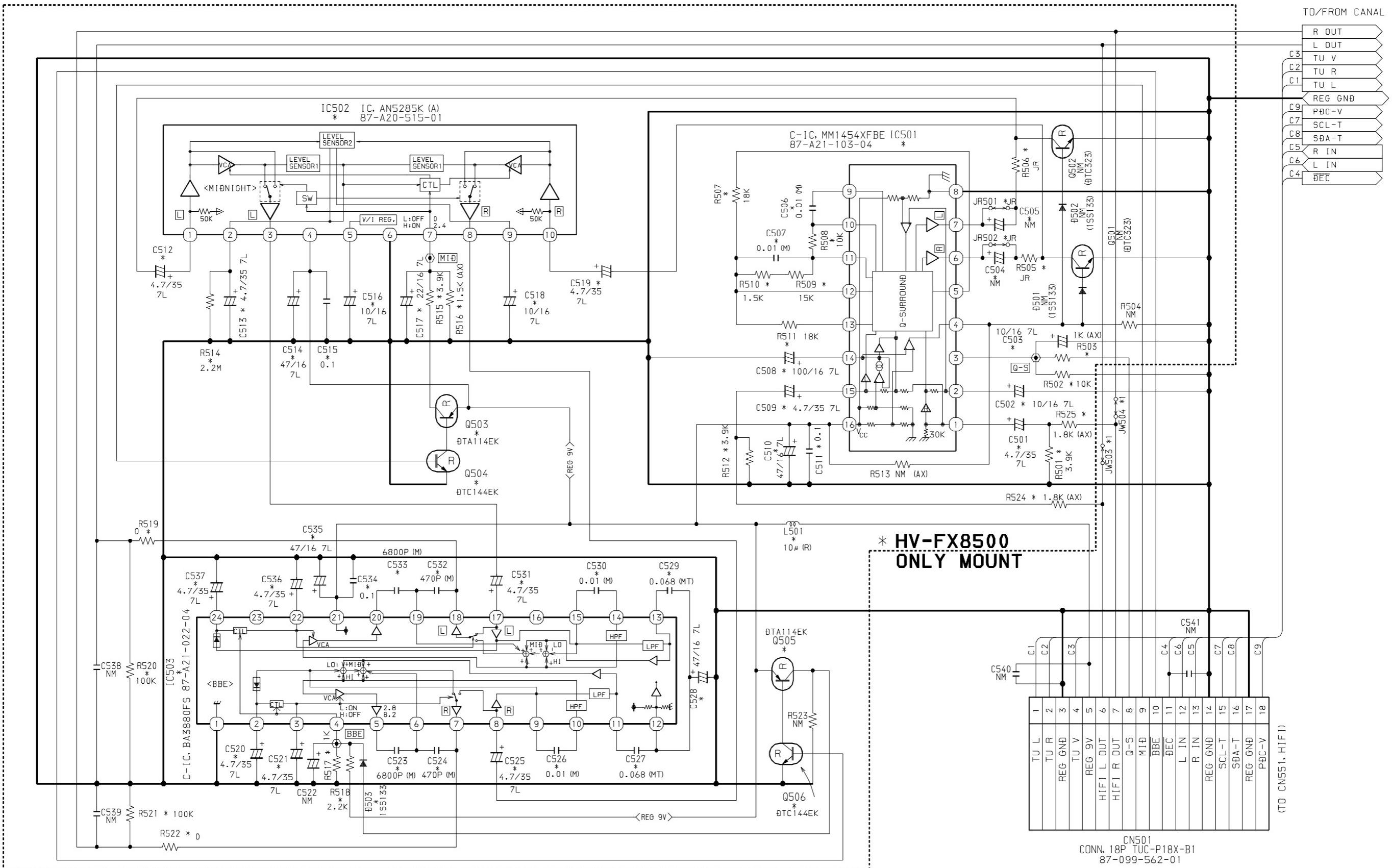
HV-FX8500

ZJU-1

APPLICABLE MODEL
HV-FX8500 K
HV-FX8500 EH
HV-FX7500 K
HV-FX7500 EH
HV-FX7400 EH

B-ZJU-1MPX

# SCHEMATIC DIAGRAM – 8 (THEATRE)



CHKCK LAND  
COIL, 10UH K FLR50  
87-005-432-08

C-TR, DTC144EK  
87-026-210-08

C-TR, DTA114EK  
87-026-227-08

*1 SELECT JUMPER	
JW503	JW504
HV-FX8500	NM
HV-FX7500	MT
HV-FX7400	MT

USE REF.	
C	501 ~ 541
R	501 ~ 525
L	501
Q	501 ~ 506
D	501 ~ 503
JR	501 ~ 502
IC	501 ~ 503
CN	501

APPLICABLE MODEL	
HV-FX8500 K	
HV-FX8500 EH	
HV-FX7500 K	
HV-FX7500 EH	
HV-FX7400 EH	

YOKOHAMA

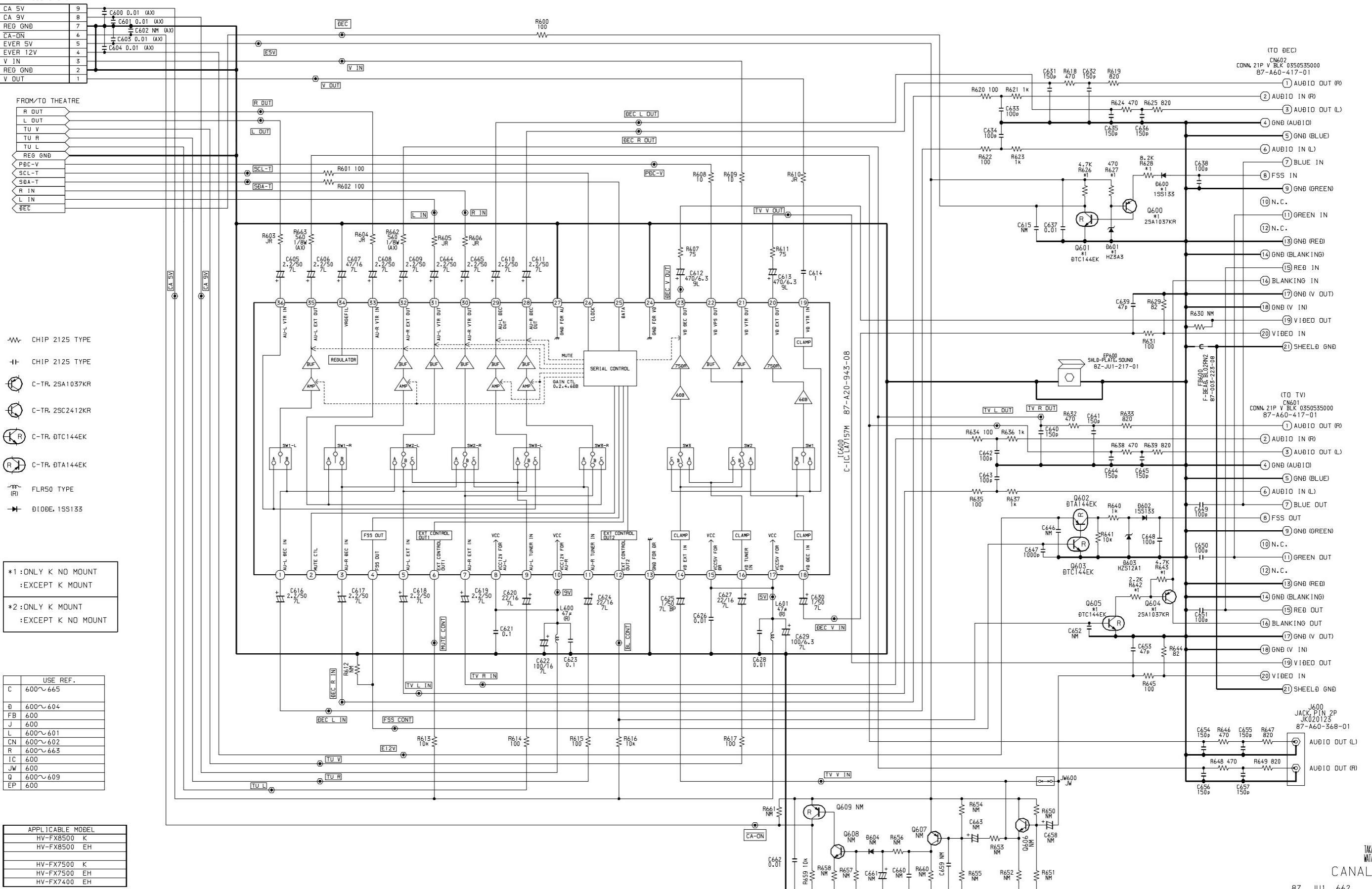
THEATRE

8Z JU1 662

HV-FX8500

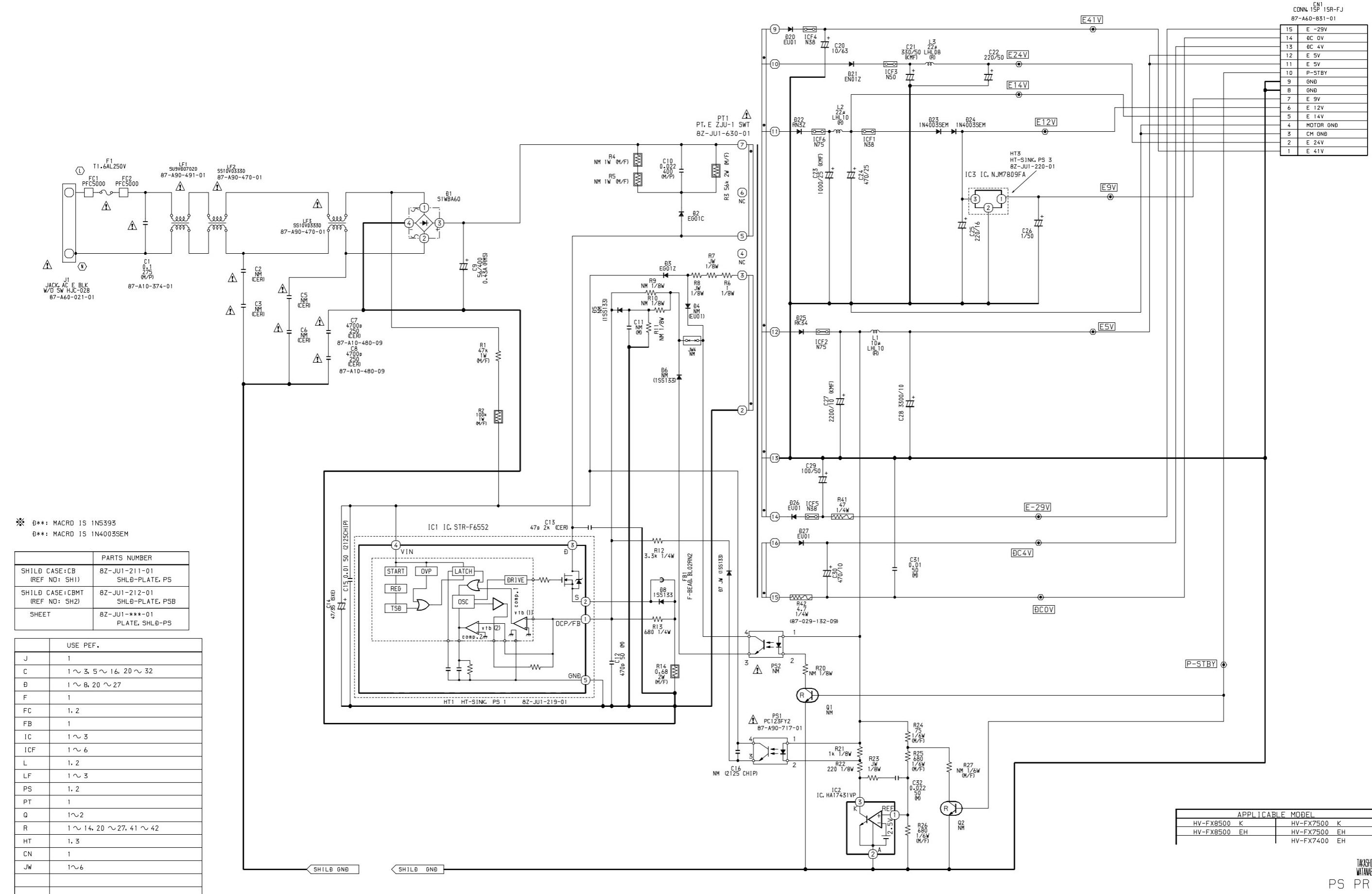
## SCHEMATIC DIAGRAM – 9 (CA)

CN600  
CONN, 9P  
TUC-P9X-B1  
87-099-670-01



B-ZJU-1CA

## SCHEMATIC DIAGRAM – 10 (POWER)



B-ZJU-1PSPR

# MECHANICAL PARTS LIST - 1/1

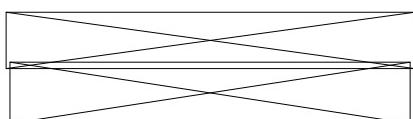
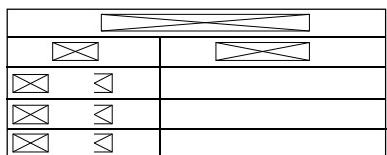
NOTE: The characters in the suffix column indicate the part usage.

K .....	XX .....	A .....		
EH .....	XX .....	B .....		
	KANRI			
REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
	82-NE6-067-010		BADGE, AIWA 30N	AB .....
	84-JP9-202-010		SPR-T, DOOR	AB .....
	8Z-JU1-001-010		CABI, FR	AB .....
	8Z-JU1-005-010		DOOR, CASS 1	A .....
	8Z-JU1-006-010		WINDOW, DSPLY 1	A .....
	8Z-JU1-007-010		KEY, POWER	AB .....
	8Z-JU1-008-010		KEY, CONT	AB .....
	8Z-JU1-009-010		KEY, PAUSE	AB .....
	8Z-JU1-010-010		BTN, PB	AB .....
	8Z-JU1-011-010		CAP, RING	A .....
	8Z-JU1-014-010		KEY, DEMO	AB .....
	8Z-JU1-015-010		KEY, REC	AB .....
	8Z-JU1-016-010		WINDOW, LED	AB .....
	8Z-JU1-025-010		DOOR, CASS 2	.B .....
	8Z-JU1-026-010		WINDOW, DSPLY 2	.B .....
	81-JUK-045-010		FELT, FOOT 8-8	AB .....
	8Z-JU1-003-010		CABI, STEEL	AB .....
	8Z-JU1-004-010		PANEL, RE	A .....
	8Z-JU1-024-010		PANEL, RE 2	.B .....
	8Z-JU1-215-010		HLDL, STAY	AB .....
	8Z-JU1-012-010		KNOB, RTRY SHUTTLE	AB .....
	8Z-JU1-013-010		KNOB, RTRY JOG	AB .....
	87-067-579-010		TAPPING SCREW, BVT2+3-8	AB .....
	87-067-660-010		TAPPING SCREW, BVT2+3-8	AB .....
	87-067-716-010		TAPPING SCREW, BVTT+3-6	AB .....
	87-078-070-010		BVIT3B+4-12	AB .....
	87-078-180-010		BVT2+3.5-12(BLK)	AB .....
	87-B10-089-410		VT2+3-12 W/O GOLD	AB .....
	88-907-141-110		FF-CABLE, 7P 1.25 140MM	AB .....
	87-067-703-010		TAPPING SCREW, BVT2+3-10	AB .....

## ACCESSORIES / PACKAGE LIST - 1/1

NOTE: The characters in the suffix column indicate the part usage.

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
K		XX		A.....
EH		XX		B.....
		KANRI		
8Z-JU1-901-010	IB,K (E)	-FX8500 M		A.....
8Z-JU1-904-010	IB,EH E/G/D/S/I	-FX8500 M		.B.....
87-050-076-010	AC CORD SET ASSY	E		.B.....
87-A80-032-010	CORD,PIN 2P	RED-WHT		AB.....
87-A80-062-010	AC CORD SET ASSY	K BLK		AB.....
87-B30-106-010	CORD,RF	PAL/UJ0502		AB.....
8Z-JU1-620-010	RC UNIT,RC-ZVR01			A.....
8Z-JU1-621-010	RC UNIT,RC-ZVR02			.B.....



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Tokyo Japan



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